

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A carbon dioxide external administration device comprising:
a sealing enclosure member capable of sealing a body surface from outside air;
the sealing enclosure member ~~being capable of~~ having a sealed inside space for holding carbon dioxide gas therewithin ~~within~~ a sealed inside space;
a gas supply means for supplying carbon dioxide gas into ~~[[an]]~~ the inside space of the sealing enclosure member; and
an absorption aid that is provided in the inside space of the sealing enclosure member, ~~containing~~ which contains a carbon dioxide-dissolving medium for dissolving carbon dioxide gas, and dissolves carbon dioxide gas to assist transdermal or transmucosal absorption of the carbon dioxide;

wherein the absorption aid ~~is~~ ~~contains at least one carbon dioxide-dissolving medium selected from the group consisting of (a) 1,3-butylene glycol; (b) jojoba oil; (c) a viscous material containing sodium alginate or propylene glycol alginate, sodium carboxymethyl cellulose, and sodium dihydrogen phosphate; (d) olive oil; (e) avocado butter; (f) a viscous material containing sodium hyaluronate and malic acid; and (g) a viscous material containing carrageenan and pectin.~~

2. (Currently Amended) The carbon dioxide external administration device according to claim 1, ~~characterized by having~~ further comprising a carbon dioxide amount indicator that expands upon carbon dioxide being supplied into the sealing enclosure member, and contracts

[[by]] upon a decrease of carbon dioxide, wherein the carbon dioxide amount indicator is provided separately from the sealing enclosure member.

3. (Cancelled)

4. (Currently Amended) The carbon dioxide external administration device according to claim 1, ~~characterized in that~~ wherein the carbon dioxide absorption aid is a sheet product.

5. (Cancelled)

6. (Currently Amended) The carbon dioxide external administration device according to claim 1, ~~characterized in that~~ wherein the sealing enclosure member is made from any one of the following materials (1) – (3);

- (1) a non-elastic and hard material,
- (2) a flexible material having a shape holding ability, and
- (3) an elastic and flexible material.

7. – 12. (Cancelled)

13. (New) The carbon dioxide external administration device according to claim 1, wherein the viscous material further contains sodium carboxymethyl cellulose.

14. (New) The carbon dioxide external administration device according to claim 13, wherein the viscous material further contains sodium dihydrogen phosphate.